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UTILITY	Attorney Docket No.	IN-9511 Koichi TAKAMURA et al.			
PATENT APPLICATION	First Named Inventor Filing Date	Thursday, September 27, 2001			
TRANSMITTAL  Ponly for new nonprovisional application under 37 C.F.R. § 1.53(b))	Title	For: METHOD OF ADDING WATER INSO	ILIBLE		
Polity to flew nonprovisional application under 57 C.F.R. § 1.55(b))	Tide	ORGANIC CHEMICALS TO STYRENE-			
PTO		BUTADIENE RUBBER LATEX DISPERSION RESULTING STYRENE-BUTADIENE RUB			
<b>≡</b> °		LATEX DISPERSIONS	JULIN		
	Express Mail Certificate	EK894923900US			
APPLICATION ELEMENTS ADDRESS TO: Assistant Commissioner for Patents					
See MPEP chapter 600 concerning utility patent application contents	Box Paten	t Application, Washington, DC 20231	?		
Fee Transmittal Form (e.g. PTO/SB/17)	7. CD-R	OM or CD-R in duplicate, large table or	# <u>2</u> 2,		
(Submit an original and a duplicate for fee processing)	Compu	iter Program (Appendix)			
Applicant claims small entity status.		e and/or Amino Acid Sequence Submissio	رة ك <sub>ا</sub> ق		
See 37 CFR 1.27. 3. x Specification [Total Pages 27 ]	(if applicable, a	ill necessary)	%e2 <b>■</b>		
-(preferred arrangement set forth below)	а.	Computer Readable Form (CRF)	ĭ ₹		
<ul> <li>Descriptive title of the invention</li> </ul>	b. Spi	ecification Sequence Listing on:			
- Cross References to Related Application - Statement Regarding Fed sponsored R & D	i	CD-ROM or CD-R (2 copies); or			
- Reference to Microfiche Appendix					
Background of the invention     Background of the invention	ii	paper			
- Background of the invention	c. State	ments verifying identify of above copies			
- Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description	ACCOMPANIVIN	G APPLICATION PARTS			
- Brief Description of the Drawings (if filed) - Detailed Description	ACCOMPANTIN	G APPLICATION PARTS			
- Claim(s)	9. Assig	nment Papers (cover sheet & document(	s)		
- Abstract of the Disclosure	10. 37 CF	R§3.73(b) Statement Power Of			
		n there is an assignee) Attorney			
7	11. Engli	sh Translation Document (if applicable)			
		mation Disclosure X Copies of ment (IDS)/ PTO-1449 Citations			
	13. Prelir	minary Amendment			
4. Drawing(s) (35 U.S.C.113) [Total Sheets		m Receipt Postcard (MPEP 503) Id be specifically Itemized)			
5. Oath or Declaration [Total Sheets a. Newly executed (original or copy)		fied Copy of Priority Document(s) reign priority is claimed)			
b. Copy from a prior application (37 CFR §		·			
(for continuation/divisional with Box 17 completed)	, ,,				
i. DELETION OF INVENTOR(S)  Signed statement attached deleting					
6. Application Data Sheet. See 37 CFR 1.76					
17. If a CONTINUING APPLICATION, check appropriate box, and					
Continuation Divisional Continuation-in-part (CIP) of prior application No. 0 filed on,  Prior application information: Examiner Group/Art Unit:					
For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application from which an earth or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has					
been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS					
		or Correspondence add			
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(248) 948-2093 33,772 USA Anne Gerry Sabourin Name (print Type) Registration No. (Attorney Agent) September 27, 2001 Date Signature

### PATENT

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of					
Koichi TAKAMURA, Babak GOLZAR, and Vanessa GOLZAR					
US Serial No. Herewith	Group Art Unit: Not Assigned				
Filed: September 27, 2001	Examiner: Not Assigned				
For: METHOD OF ADDING WATER INSOLUBLE BUTADIENE RUBBER LATEX DISPERSIONS AN LATEX DISPERSIONS	I ORGANIC CHEMICALS T <b>Ø</b> STYRENE- D RESULTING STYRENE-BUTADIENE RUBBER				
Assistant Commissioner of Patents Washington, D.C. 20231 <u>EXPRESS MAIL CERTIFICATE</u>					
"Express Mail" label number <u>EK894923900US</u>	Date of Deposit September 27, 2001				
I hereby certify that the following attached paper or fee					
	pages; page(s).				
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.  Marjorie Ellis					
$\overline{\tau}$	yped or printed name of person mailing paper or fee)				
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Note Each paper must have its own conflicate and the "Express Mail" label number as a part thereof or attached thoreto. When, as hore, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Jointification should include the serial number and filing date of the application as well as the type of paper being filed, a g

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention

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In re Application of

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

^		
	Koichi TAKAMURA, Babak GOLZAR, and Vanessa GOLZAR	
	US Serial No. Herewith	Group Art Unit: Not Assigned

Filed: September 27, 2001 Examiner: Not Assigned

For: METHOD OF ADDING WATER INSOLUBLE ORGANIC CHEMICALS TO STYRENE-BUTADIENE RUBBER LATEX DISPERSIONS AND RESULTING STYRENE-BUTADIENE RUBBER LATEX DISPERSIONS

# **Assistant Commissioner of Patents**

Washington, D.C. 20231

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"Express Mail" label number <u>EK894923900US</u> Date of Deposit <u>September 27, 2001</u>

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	Х	X Information Disclosure Statement	
	Х	From PTO-1449	
	Х	Cited References	

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Mariorie Ellis

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee)

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Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail". Although the label number may be on checks, such a practice is not required. In order not to defece formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed.

### For: METHOD OF ADDING WATER These are the fees effective October 1, 1997 Title INSOLUBLE ORGANIC CHEMICALS TO STYRENE-BUTADIENE RUBBER LATEX DISPERSIONS AND RESULTING STYRENE-BUTADIENE RUBBER LATEX DISPERSIONS Express Mail Certificate EK894923900US TOTAL AMOUNT OF PAYMENT | \$926.00 METHOD OF PAYMENT FEE CALCULATION 3. ADDITION FEES 1. X The Commissioner is hereby authorized to change indicated fees and Entity Fee Description Fee Large credit any over payments to: Fee Fee Paid Code (\$) Deposit Account Number | 23-3425 105 130 Surcharge -late filing fee or oath 127 provisional ailing or cover sheet 50 BASF Corporation Deposit Account Name 139 130 Non-English specification Change Any Additional Fee Charge the Issue Fee Set in 37 CFR § 147 2.520 For filing request for examination Required Under 37 CFR §§ 1.18 at the Mailing of the Notice of 112 920\* Requesting publication of 1.16 and 1.17 Allowance SIR prior to Examiner action Payment Enclosed 113 1,840 Requesting publication of Money Order Check SIR after Examiner action FEE CALCULATION 115 110 Extension for reply within BASIC FILING FEE first month Large Fee Code Entity Fee (\$) 116 400 Extension for reply within second month 101 710 Utility filing fee \$710.00 117 890. Extension for reply within 106 330 Design filing fee third month 107 540 Plant filing fee 118 1.510 Extension for reply within 108 790 Reissue filing fee fourth month 114 150 Provisional filing fee 128 2.060 Extension for reply within SUBTOTAL (2) \$710.00 fifth month 37 EXTRA CLAIM FEES 119 310 Notice of Appeal Extra Fee from Fee Paid 120 310 Filing a brief in support of an 8 Claims appeal 100 \$216,00 Total Claims 32 -20\*\* 121 270 Request for oral hearing Independent 138 1.510 Petition to institute a public Claims use proceeding Multiple 140 110 Petition to revive-unavoidable Dependent 141 1.320 Petition to revive-unintentional \*\*Or number previously paid, if greater; For Reissues, see below 142 1.320 Utility issue fee (or reissue) Large Entity 143 450 Design issue fee Fee Fee 144 670 Plant issue fee Code (\$) 122 130 Petition to the Commissioner 103 18 Claims in excess of 20 123 50 Petition related to provisional application 102 RΩ Independent claims in excess of 3 104 270 Multiple dependent claims, if not paid 126 240 Submission of information 100 82 \*\*Reissue independent claims over original patent Disclosure Statement 110 \*\*Reissue claims in excess of 20 and over original patent 22 581 40 Recording each patent Assignment per property (time SUBTOTAL (2) (\$216.00 number of properties) 146 790 Filing a submission after final rejection 149 790 For each additional invention to be examined (37 CFR 1.129(b)) Other fee (specify) Reduced By Basic Fee Paid Filing 18. CORRESPONDENCE ADDRESS x Customer Number or Bar Code Label Correspondence address below

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Registration No. (Attorney Agent)

Attorney Docket No.

First Named Inventor

Filing Date

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

USA

Anne Gerry Sabourin

Country

Name (print Type) Signature IN-9511

Koichi TAKAMURA et al.

Thursday, September 27, 2001

(248) 948-2093

September 27, 2001

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Fax

Date